Member Designator	**250ZF-30**
Coating	G40EQ

Physical Properties

Design Thickness	0.0312 in
Mil	30 mil
Gauge	20 Gauge
Height	2.50 in
Leg 1 Length	1.25 in
Leg 2 Length	0.75 in
Yield Strength	33 ksi
Weight Per Foot	0.464 lb/ft
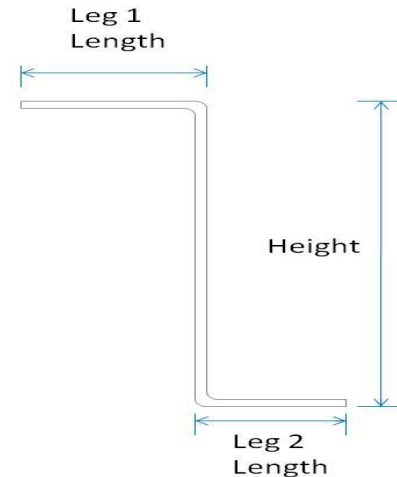
Size	Thickness (mils)	Gauge	Length
1"	18	25	
	27	22	
	30	20	
	43	18	
1-1/2"	18	25	
	27	22	
	30	20	
	43	18	
2"	18	25	8'6", 10', 12' or custom lengths
	27	22	
	30	20	
	43	18	
2-1/2"	18	25	
	27	22	
	30	20	
	43	18	
3"	18	25	
	27	22	
	30	20	
	43	18	

General Notes

1. Physical properties and load tables have been calculated in conformance with the 2001 NASPEC for the Design of Cold-Formed Steel Structural Members, including the 2004 Supplement, and the IBC 2006, unless noted otherwise.
2. Drywall framing members have a protective coating conforming to ASTM spec A 653/A 653M, G-40 min, or equivalent corrosion resistance.
3. Reference ASTM specification A 1003/A 1003 M table 1 for the universe of allowable coatings for light gauge steel framing.
4. Drywall framing members are marked with product information per the requirements of ASTM C 645 section 14.
5. All delivered material must be kept dry, preferably by being stored inside a building under a roof. If it is necessary to store material outside, it must be stacked off the ground, properly supported on a level platform, and fully protected from the weather. Reference ASTM C 754 section 8 and ASTM C 1007 section 4.
6. Drywall framing [nonstructural 25 gauge, 22 gauge and 20 gauge] is not permitted in load bearing (i.e. axial load greater than 200 lbs.) or exterior applications (i.e. transverse load greater than 10 PSF). Reference ASTM C 645 section 3.2.2.

LEED Green Building Credits

MR Credit 2: Construction Waste Management – MBA steel framing is 100% recyclable.
MR Credit 4: Recycled Content – MBA steel framing is formed from no less than 25.5% post-consumer and 6.8% pre-consumer recycled content.
MR Credit 5: Regional Materials – MBA has manufacturing facilities in multiple states.

MBA METAL FRAMING

For more information, please call (888) 248-8076
The information contained herein supersedes any and all previous information, effective 6/1/09